

## **TITLE V PERINATAL INDICATORS 2014**

INDICATOR: Maternal Mortality Ratio

**DEFINITION:** The number of maternal deaths per 100,000 live births

**NUMERATOR:** The number of maternal deaths defined by death due to pregnancy, childbirth and the puerperium as identified by ICD-9 codes 630-676,

or by ICD-10 codes O00-O99, by place of residence, in a calendar year

**DENOMINATOR:** The total number of live births, by place of residence, in a calendar year

## **HEALTHY PEOPLE 2020 OBJECTIVE:**

Reduce maternal deaths to no more than 11.4 per 100,000 live births. (Baseline: 12.7 per 100,000 live births in 2007) (Objective MICH-5)

RISK FACTORS: Race/ethnicity; maternal age over thirty; high parity; late entry into prenatal care; lack of comprehensive

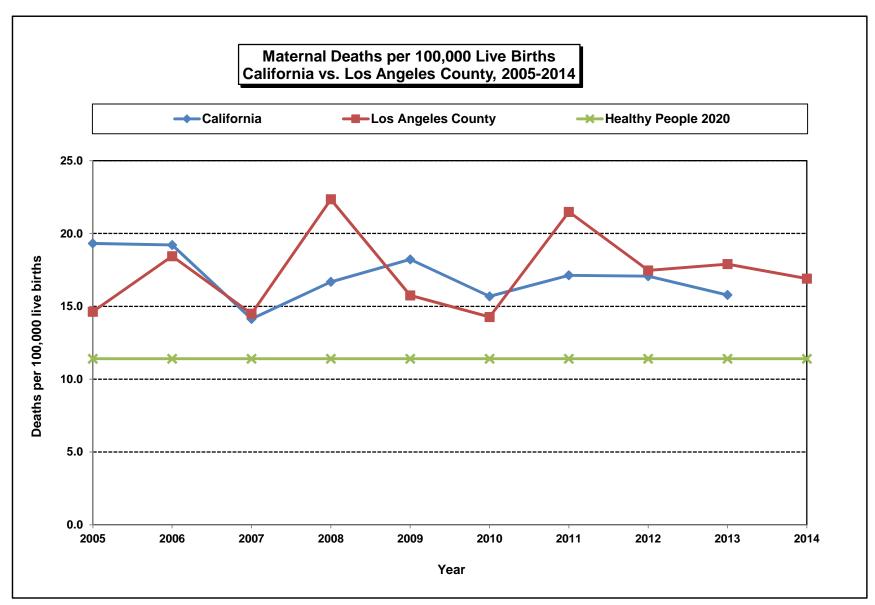
prenatal care; tobacco use during pregnancy; alcohol/substance abuse during pregnancy

	California				Los Angeles County			
Year	Maternal Mortality		95% Confidence Interval		Maternal Mortality		95% Confidence Interval	
	Deaths	Ratio	Lower	Upper	Deaths	Ratio	Lower	Upper
2005	106	19.3	15.6	23.0	22	14.6	8.5	20.7
2006	108	19.2	15.6	22.8	28	18.4	11.6	25.3
2007	80	14.1	11.0	17.2	22	14.5	8.4	20.5
2008	92	16.7	13.3	20.1	33	22.3	14.7	30.0
2009	96	18.2	14.6	21.9	22	15.8	9.2	22.3
2010	80	15.7	12.2	19.1	19	14.3	7.9	20.7
2011	86	17.1	13.5	20.8	28	21.5	13.5	29.4
2012	86	17.1	13.5	20.7	23	17.5	10.3	24.6
2013	78	15.8	12.3	19.3	23	17.9	10.6	25.2
2014	N/A	N/C	N/C	N/C	22	16.9	9.8	24.0

Denominator: Live Births								
Year	California	LA County						
2005	548,700	150,377						
2006	562,157	151,837						
2007	566,137	151,813						
2008	551,567	147,684						
2009	526,774	139,679						
2010	509,979	133,160						
2011	502,023	130,313						
2012	503,788	131,697						
2013	494,392	128,523						
2014	502,973	130,150						

Source: 2014 rates were calculated using data from the California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section

California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, Vital Statistics Query System, 2005-2013.



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